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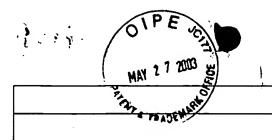
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PTO/SB/21 (05-03) Approved for use through 04/30/2003. QCC 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT 10/046,924 January 14, 2002 S. Cases 1652 To Be Assigned

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF THE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the Paperwork Reduction Act of the Paperwork Red Application Number Filing Date **TRANSMITTAL** First Named Inventor **FORM** Group Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number **UCAL-240CIP** Total Number of Pages in This Submission ENCLOSURES (check all that apply) Fee Transmittal Form Assignment Papers After Allowance Communication (for an Application) to Group Fee Attached Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment / Reply Licensing-related Papers After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Affidavits/declaration(s) **Proprietary Information** Petition to Convert to a Extension of Time Request **Provisional Application** Status Letter **Express Abandonment Request** Power of Attorney, Revocation Change of Correspondence X Information Disclosure Statement Other Enclosure(s) (please Address identify below): Terminal Disclaimer Certified Copy of Priority Response to Restriction Requirement (2 pgs.0 **Documents Return Postcard** Request for Refund Response to Missing Parts/ Incomplete Application CD, Number of CD(s Response to Missing Parts Remarks under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Signing Attorney/Agent PAULA A. BORDEN, 42,344 (Reg. No.) BOZICEVIC, FIELD & FRANCIS LL Signature Date May 27, 2003

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	Attorney Docket	UCAL240CIP	VEL
RESPONSE TO RESTRICTION REQUIREMENT Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	(Confirmation No.)	4706- CHCEAN	2003
	First Named Inventor	S. Cases	
	Application Number	10/046,924	12900
	Filing Date	January 14, 2002	
	Group Art Unit	1652	
	Examiner Name	R.G. Hutson	
	Title: Mono- and diacylglycerol acyltransferases and methods of use thereof		

Sir:

This is in response to the Office Action dated April 24, 2003. The Office Action set forth a one-month time period for response, making a response due on or before May 24, 2003. May 24, 2003 fell on a Saturday; and Monday, May 26, 2003 was a Federal holiday. This response is being filed on May 27, 2003, i.e., the next business day following May 24, 2003. Accordingly, this response is timely filed.

I. REMARKS

The Office Action set forth a Restriction Requirement, and an Election of Species requirement, as follows.

Restriction Requirement

The Office Action required election of one of the following groups of claims:

Group I: Claims 1-3, 7, and 8-10, drawn to a polynucleotide encoding a MGAT1 or DGAT2a product,

vector and host cells comprising said polynucleotide sequence and methods of expression of said

polynucleotide;

Group II: Claims 4-6, drawn to an isolated MGAT1 or DGAT2a polypeptides;

Group III: Claims 11-14, drawn to an antibody directed against the DGAT2a polypeptide;

Group IV: Claims 15-18, drawn to method of inhibiting the activity of a SGAT2A protein;

Group V: Claims 19-21, drawn to methods of modulating a symptom in a mammalian host of a disease

condition associated with SGAT2a activity;

Group VI: Claim 22, drawn to a method of producing a triacylglycerol; and

Group VII: Claim 23, drawn to a method of identifying an agent that inhibits an acyltransferase.